

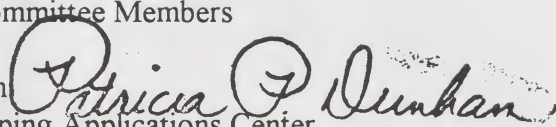
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In Reply Refer To:
Mail Stop 560

MEMORANDUM

FEB 27 1998

To: NAPP Steering Committee Members

From: Patricia P. Dunham 
Acting Chief, Mapping Applications Center

Subject: National Aerial Photography Program (NAPP) Steering Committee Meeting Minutes

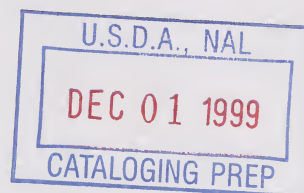
Attached please find the NAPP Steering Committee Meeting Minutes from the November 20, 1997, meeting. Please provide copies to members of your organization as required.

If you have any questions, please contact John Lenart, at (703) 648-4143.

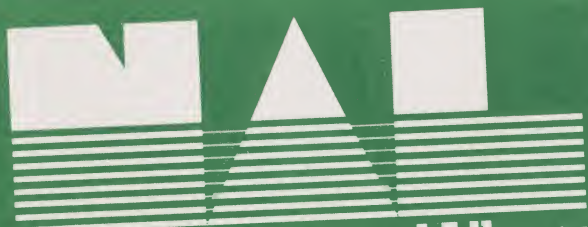
Attachment

Distribution List

Wynn Zundel	USDA, APFO
Glenn Bethel	USDA, FSA
Bob Hale	USDA, NASS
Chuck Dull	USDA, USFS
George Rohaley	USDA, NRCS
Jim Ware	USDA, NRCS
Mark Flood	USDA
Greg Fromm	NOAA, NGS
Geoff Gabbott	USDA, APFO
Alan Voss	TVA
Robert Quigley	USDA, FS
Leonard Harris	USGS/NMD/MAC
Pat Dunham	USGS/NMD/MAC
Jay Storey	USGS/NMD/MAC
Dick Kleckner	USGS/NMD/DPI
Dave Roberts	USGS/NMD/DPI



**United States
Department of
Agriculture**



National Agricultural Library

**REPORT OF MEETING
OF THE
NATIONAL AERIAL PHOTOGRAPHY PROGRAM (NAPP)
STEERING COMMITTEE
NOVEMBER 20, 1997**

A meeting of the NAPP Steering Committee was held at the U.S. Geological Survey in Reston, Virginia on November 20, 1997. The agenda is Attachment 1, the attendees were as follows:

Attendees

Organization

Glenn Bethel	USDA, FSA
Chuck Dull	USDA, USFS
Pat Dunham	USGS, NMD, MAC
Mark Flood	USDA, FS
Geoff Gabbott	USDA, APFO
Bob Hale	USDA, NASS
Leonard Harris	USGS, NMD, MAC
Dick Kleckner	USGS, NMD
John Lenart	USGS, NMD, MAC
Roberta Quigley	USDA, FS
David Roberts	USGS, NMD
George Rohaley	USDA, NRCS
Jay Storey	USGS, NMD, MAC
Jim Ware	USDA, NRCS
Alan Voss	TVA

Ms. Dunham reviewed the agenda before starting, ensuring that there would be sufficient time to address all of the agenda subjects.

1. Status of the FY 1997 Flying Season

Mr. Storey reviewed the status of current NAPP projects, by contract year. There were 60 active projects which included 28 projects awarded under the NAPP 1997 contract solicitation. Most of the 60 active projects had been extended into the 1998 flying season. It was noted that almost half (27 out of 60 projects) of the active projects were over 90% accepted.

Also discussed were:

- the conversion of the Alabama 97 NAPP projects to B&W film from Color Infrared film (CIR) due to the unavailability of CIR film from Kodak during the 1997 photo season.

A general review followed about the problems encountered because of the (lack of) availability of Kodak SO-134 CIR film for the 1997 flying season, and the plans for the 1998 photo season.

- CIR film supply problems in the 1997 photo season were a direct result of the changeover at Eastman Kodak from a pre-hardened manufacturing process to a forehardened process. As a result of these problems, there was no new CIR film available for the 1997 Spring photo season.
- Kodak had promised to have a 1-year supply on hand for the 1998 flying season by August 1997. The color balance of recent CIR film supplied by Kodak was in the .30 - .40 range, making this film unsuitable for NAPP photography. Prior Kodak CIR film ranges of .13 to .21 had been typical, and easily meet the NAPP specifications. Kodak has been experiencing problems with some other aerial films as well and they are still working on corrective measures.
- It was noted that Kodak had sufficient CIR film stock in hand (although it was ready in October, not August) to meet projected NAPP 98 requirements. Based on the sensitometric tests provided by Kodak, this film would meet the NAPP specifications for Infrared balance.

A subsequent discussion focused on the problems encountered during the 1997 Spring and Summer photo seasons.

- the State of Kentucky experienced extensive flooding in 1997. The result was that in the western project (western 1/3 of the state), only 35% was accepted; and in the central project (central 1/3 of the state) only 80% was accepted. These projects were extended into the 1998 flying season. It was noted that by agreement with the State of Kentucky and the NAPP Steering Committee, the Eastern 1/3 of Kentucky was not contracted as part of NAPP 97, since 1995 NAPP coverage had been obtained over that part of the state.
- the States of Utah and New Mexico were affected by an unseasonably late monsoonal flow, which created more cloud cover than is typical for these areas. Although New Mexico was eventually 100% flown, the delays impacted Utah (61% flown) since by the time the monsoonal flow abated, there was insufficient sun angle to fly the steeper terrain in the Utah projects.
- At the request of NRCS, a Fall 1997 season was added to the Maine projects. Due to a wetter than normal Fall, leaf on conditions persisted in Maine too late to obtain any additional coverage beyond what was flown in the Spring of 1997 flights. It was noted that the majority of coverage remaining to be flown was in the Western portion of the state, and that the overall status of Maine was 73% accepted.

- Virginia projects 9423 and 9424, and New York project 9443, were not flown due to the unavailability of CIR film during the Spring 1997 photo season. These projects were contracted in 1994, and the contractor, Aeromap U.S., Inc. has been cited in the past for poor performance on these contracts. It is expected that this contract will be recommended for default this year, due to the lack of performance if the contractor fails to complete them. The need to finish both states with NAPP coverage remains a high priority for both of the state cooperators.

Mr. Kleckner, as a further point of interest stated that he had received a letter in reference to unfair competition practices towards AeroMap U.S., Inc. (Attachment 3).

The discussion then addressed problem areas, especially the acquisition of NAPP photography over Military Operations Areas (MOA's) and International Airports. In particular, acquisition for three New Mexico projects had been hindered by the Air Force only allowing weekend access to the photo contractors. Activities at the White Sands Missile Range, and Holloman Air Force Base were responsible for the lack of weekday access to the project areas.

2. Inspection/Acceptance Status of NAPP Roll Inventory

Mr. Storey briefed the committee on the status of work in progress, noting that an abnormally high volume of film had been delivered to the NAPP inspection staff during October and November: 129 rolls, representing 27 separate photo projects were in the NAPP inspection inventory. The locations (state and region) and expected release dates of film in the inventory were discussed. Steering Committee members also provided some priorities and DOQ requirements that were awaiting results of the NAPP inspections.

3. APFO NAPP Specification South Dakota Projects - Status

A subsequent discussion ensued on the status of the SD NAPP projects contracted by APFO. Only 10 rolls had been delivered to the USGS NAPP Inspection Team for entry into the NAPP MIS database. APFO's understanding was that NAPP MIS data entry could be done with the paper records that had been supplied by APFO.

Mr. Storey pointed out that the original (or a dupe copy) of the film was really required, along with photo prints, or a spot index in order to correctly verify the location of the individual photos. This would ensure correct entry into the database, and provide a second check of the spot indexes delivered to APFO (it was noted that errors in the spot indexes delivered to APFO by the photo contractors for previous NAPP spec projects had been found during entry into the NAPP MIS database).

It was also pointed out that entry into NAPP MIS was required to support DOQ production. APFO agreed to supply the film and spot indexes for the SD NAPP spec photography to USGS to enable NAPP MIS data entry.

APFO had already shipped ten rolls of South Dakota NAPP spec film to the USGS/NAPP office for data entry. This film had been flown during the Spring of 1996. The projects were 9632, 9633 and 9634. These rolls had been entered into the NAPP data base, however APFO had not made duplicate negatives of these original rolls.

Mr. Gabbott of APFO reported on the contract status of the SD NAPP specification projects.

- the State of SD projects were 66% flown. There were 52 rolls of South Dakota film in house for inspection by APFO as of December 1, 1997. A graphic was distributed to the attendees, showing the accepted (1996 photography) and flown (1997 photography) coverage over the state.
- Completion of the SD projects had been impacted by the Spring 1997 flooding in the upper Midwest. APFO requested a Fall 1997 photo season, during which 51% of the state was flown.
- After inspection and duplication by APFO, the original aerial film (52 rolls) would be sent to the NAPP inspection staff in Reston for entry into the NAPPMIS' database.

Mr. Storey requested that APFO not deliver all 52 rolls at once, as the projected delivery dates (February 1998) would adversely impact NAPP 98 photo inspections. It was agreed that APFO would forward the SD film as it was inspected and duped by APFO, at the rate of 10 rolls monthly, in order to minimize the workload on the NAPP staff during their peak inspection season.

4. APFO NAPP Specification Iowa Projects - Status

Mr. Gabbott reported that the Western Iowa project had finally been completed, after numerous difficulties with the photo contractor, Western Air Maps, Inc. It was noted this contractor had previously experienced performance problems on the MO NAPP projects. Since no film had yet been delivered to the NAPP inspection staff for entry into NAPPMIS, members discussed the procedures to send the Iowa film to the NAPP office for QC and data entry. At the request of the Committee, Geoff Gabbott stated that Wynn Zundel of APFO would research the availability of coverage over two high priority counties in Iowa (Fremont and Miles), and see that the film for those areas would be prioritized for shipment to the NAPP inspection staff.

5. Colorado - Proposed 1999 Flights

Mr. Bethel reviewed his interest in elevating the priority for acquiring Colorado coverage. It is now scheduled for FY 2000, and he expressed a desire to move CO acquisition up to FY 1999, and perhaps even to the Summer of 1998. Mr. Dull concurred with the need to obtain newer coverage of Colorado, noting that his users within the Forest Service had been waiting since 1993 for complete coverage of the state. It was suggested that perhaps another 1999 state, such as Nevada could be dropped in favor of flying Colorado. Mr. Dull did not support delaying Nevada to FY 2000 or beyond, stating that there were also USFS requirements for NAPP coverage there as well.

Mr. Storey suggested that dependent on current market conditions and NAPP pricing, it might be possible to obtain CO NAPP coverage during the Summer of 1998, using carryover funding from the NAPP 98 contributions. The Committee members agreed this approach had merit, since it would not delay or impact and NAPP 99 states currently on the schedule.

Mr. Storey stated that the 1998 NAPP Invitation for Bid (IFB) opening was scheduled for December 16, 1997, and at that point there would be more current pricing information available to determine if market conditions would be optimal to seek procurement of CO in 1998.

ACTION: Mr. Storey will report on the bid prices after the bid opening, which will include all of the scheduled NAPP 1998 projects. If carryover funding is available, the NAPP Steering Committee will vote on whether or not to procure CO during the Summer of 1998.

6. Proposal to Establish a NAPP 'Project Level' Working Group

Ms. Dunham asked if anyone felt there was a need for a smaller group to periodically review project status. George Rohaley of NRCS had informally suggested this at past Steering Committee meetings. He felt this approach (a Project Level Working Group) had benefitted the NDOP Committee and that it would allow less important NAPP issues to be addressed without having to schedule formal NAPP Steering Committee votes. It was agreed that, a telecon will be scheduled by Mr. John Lenart (USGS/NMD) to facilitate the establishment of such a Project Working Level Group, and to schedule the next NAPP Steering Committee Meeting.

A question was asked about when and where the National Digital Orthophoto Program (NDOP) meeting will be held. Dick Kleckner stated the next NDOP meeting will be held in May 1998, at the USGS Rocky Mountain Mapping Center in Denver.

7. Status: New APFO Pricing Structure

Mr. Gabbott reported on the annual price changes. This study covers from 1993 to the present time, see Attachment 4. There will be new prices for 1998 and will reflect changes for B & W and CIR products used or made for agencies. **ACTION:** Mr. Gabbott will send new price listings to agencies, and a copy to the Steering Committee chairperson.

- Mr. Dull suggested that the USDA/FS prices appear to be in line with the NAPP products being used.
- Mr. Dull asked what will be the actual savings for products used by the State and Federal agencies, and whether the new prices be in range with the private sector. These questions to be addressed after each agency has reviewed new price listing. This information will be shared by the Steering Committee.

8. Review of Scratched ND NAPP Imagery

After lunch the committee toured the USGS/NAPP office. North Dakota Project 9726 was discussed and examples of the original aerial film were reviewed. Mr. James Fletcher (NAPP), Cartographer/Project Manager gave an overview of the problems that were found during QC inspections of this photography. Scratches were found on six of ten rolls, and would normally be grounds for rejection.

The general consensus of the Steering Committee members was that the scratches, while visible would not severely impact the production of DOQ's, or the use of the photography within the participating NAPP agencies. Given the past problems in the North Dakota projects (excessive flooding, loss of an aircraft/pilot due to an accident, default of the original contractor), it was felt that the scratches (which only affected the central ND project) should be accepted by the NAPP inspection staff.

Mr. Fletcher explained that he would be allowed by the contracting officer to accept the photography, provided the contractor was willing to offer consideration (a price reduction) in return for the acceptance of the substandard photography. The Steering Committee members requested that Mr. Fletcher proceed with acceptance of the photography, and that the Committee be advised when the ND photography had been accepted and entered into the NAPP MIS database.

8. Current Status of the Louisiana Innovative Partnership

Mr. David Roberts reported that the package was in the USGS contracting office at that moment, for review. The plan is to focus on DOQ production in the southern-half of the State during the first year; and in the northern-half in the second year. The entire state however, will have NAPP coverage flown during the 1998 photo season. The goal is to produce State-wide DOQs. The actual contracting will be done by the responsible State office (Louisiana Office of the Oil Spill Coordinator - LOSCO) to a DOQ producer; that vendor will subcontract for the aerial imagery acquisition. The NAPP office will perform the regular QC work and advise the state as to the acceptability of the original imagery for the NAPP archive. He also discussed the State's interest in flying over water areas to capture oil well locations, noting that many of the photographs and DOQ's would be over areas that the NDOP committee was not cooperating for or paying for. The overflights over water areas are required by LOSCO for oil spill planning and mitigation..

9. Potential State Cooperative Projects

- Mr. Voss suggested that agencies in the State of Tennessee might be interested in supporting the acquisition of State coverage at a much higher resolution (lower altitude) than is currently obtained in support of the NAPP and NDOP. He described this as an opportunity for an Innovative Partnership agreement; and he stated that present plans are to acquire photography coverage over approximately 20 counties per year, with the intent to obtain complete photo DOQ coverage over the state in a five year period.
- Pennsylvania, South Carolina, Florida, and Georgia representatives have all expressed an interest in obtaining NAPP 99 coverage over their states. If the state of Florida's request includes an offer of cooperative funding, the NAPP Steering Committee will need to vote on whether or not to move Florida from NAPP 2000 to NAPP 99. USGS State Liaison personnel are currently negotiating with all four states in an attempt to secure cooperative funding under Joint Funding Agreements (JFA's)

10. Geological Survey Fiscal Assessment policies

As a note of historical background, up until FY 1998 there had been no direct fiscal assessment levied against NAPP funds contributed by Federal or State agencies participating in the program. The National Mapping Division (for the USGS) had been assimilating any fiscal assessment cost into its own operational cost. Beginning in FY 1998, however, the Geological Survey was adopting a uniform fiscal policy that will have other agency's NAPP funds assessed at a graduated rate, as follows:

- FY 1998 5.38% bureau assessment.
- FY 1999 a 'special rate', that includes bureau assessment (est. at 12%).
- FY 2000 the 'special rate' plus a proportional share of operating cost for the USGS/NMD/MAC, NAPP Team.

While there had been prior discussion by Steering Committee members in the past about these changes, none of the members had seen any figures to quantify the subject. A draft document, dated November 14, 1997, and entitled "NAPP Assessment", was the first time actual figures had been distributed.

Most Steering Committee members expressed their displeasure with receiving the draft document so late. Their frustration was further heightened by the proposed assessment rates. Extensive discussion followed, so that all could register their candid reaction. The following were notable comments:

- as the draft document suggested 'draft' rate percentages, it was requested that 'non-draft' figures be presented so that the participants could discuss the information with superiors. Ms. Dunham informed the group that, for FY 1998, the rate would be 5.38%; that was not a loose figure, and was based on FY 1997 actual costs. Beyond that the best that could be done was to deal with estimates, since FY 1999 rates would be functions of FY 1998 actual costs; and similarly, the FY 2000 rates would be function of the FY 1999 fiscal year's actual cost.
- Alan Voss reported how TVA addresses overhead: it is 43% for outside work; and 13% for contract work. He also offered that he thought the Geological Survey had been very generous in the past in providing its support to the program with no overhead cost passed back.
- Geoff Gabbott of APFO uses an 8% assessment rate for contract administration if the requestor is a USDA component; and a 15% rate for a non-USDA agency.
- Chuck Dull of FS expressed his concern about the 12% rate (without belaboring the impact of higher rates in future years); but he took the opportunity to again emphasize his interest in expanding the program and in finding additional contributing partners (such as EPA) to the NAPP.

The discussion closed with the general understanding that this new assessment policy should not detract from undertaking (and funding) the FY 1998 program, but that more review was needed by senior officials at all of the participating agencies.

Miscellaneous

It was decided that the next meeting of the NAPP Steering Committee would be in the time-frame of April 20 - 23; the preferred date, at the time of the meeting, was Thursday, April 23. John Lenart will check back with all participants later in the winter to determine the best date.

November 17, 1997

National Aerial Photography Program (NAPP) - Steering Committee

MEETING AGENDA

Thursday, November 20, 1997

USGS, National Center
Mapping Applications Center
Room 2D201
9:00 a.m. to 4:00 p.m.

1. Final Status of FY1997 Flying Season (J. Storey, MAC)
2. Current Inspection/Acceptance Status of NAPP Roll Inventory . . . (J. Storey, MAC)
3. Proposal to establish NAPP 'Project Level' Working Group (G. Rohaley, NRCS)
4. South Dakota - Contract Status (G. Gabbott, APFO)
5. Status : New APFO Pricing Structure (G. Gabbott, APFO)
6. Report : New Data Entry Plan & Imagery Ordering Changes (G. Gabbott, APFO)
7. APFO NAPP Spec Project Film Delivery Issues (G. Gabbott, APFO)
8. South Dakota - Contract Status (G. Gabbott, APFO)
9. Colorado - Proposed 1999 Flights (G. Bethel, FSA)
10. Louisiana IP - Current Status (D. Roberts, NMD/Hq)
11. Potential State Cooperative Projects (P. Dunham, Chair; G. Rohaley, NRCS)
12. Geological Survey Fiscal Assessment Policies (P. Dunham, Chair)

NOTE: Attached to the agenda is a draft document (dated 11/14/97) of the U.S. Geological Survey analysis of assessments, and the projected impact on NAPP funding for FY1998 - FY2000.

NATIONAL AERIAL PHOTOGRAPHY PROGRAM (NAPP)
Status of QA/QC Inspections - As of 11/15/97

27 PHOTO PROJECTS IN CURRENT INSPECTION QUE

- **States - MN, TX, MT, SD, CA, NM, AZ, UT, ND**
- **Number of Rolls in Current (Nov.) Inventory - 176**
- **Rolls Scheduled for Shipment by 12/05/97 - 47**
- **Rolls Remaining in Inventory - 129**

STATUS OF QA/QC INSPECTION BY STATE

- **MN - 7 Rolls * 2 Rolls Scheduled for 12/05 Shipment
5 Rolls to be Inspected (Early Jan. 98)**
- **TX - 3 Rolls * 3 Rolls to be Inspected (Mid Jan. 98)**
- **MT - 36 Rolls * 17 Rolls Scheduled for 12/05 Shipment
19 Rolls to be Inspected (Mid Dec. 97)**
- **SD - 7 Rolls * Scheduled for 12/05 Shipment**
- **AZ-CA-NM (Mexican Border) - 13 Rolls
* 9 Rolls Scheduled for 12/05 Shipment
4 Rolls to be Inspected (Mid Jan. 98)**
- **AZ - 9 Rolls * 9 Rolls to be Inspected (Mid Jan. 98)**

NATIONAL AERIAL PHOTOGRAPHY PROGRAM (NAPP)
Status of QA/QC Inspections - As of 11/15/97

STATUS OF QA/QC INSPECTION BY STATE cont.

- **NM - 34 Rolls * 34 Rolls to be Inspected (Mid Jan. 98)**
- **UT - 29 Rolls * 12 Rolls Scheduled for 12/05 Shipment
17 Rolls to be Inspected (Late Dec. 98)**
- **ND - 38 Rolls * 38 Rolls to be Inspected (Mid Jan. 98)**

NATIONAL AERIAL PHOTOGRAPHY PROGRAM (NAPP)

Status of Current Projects - As of 11/15/97

60 CURRENT ACTIVE PROJECTS

- Down From 77 Active Projects on 04/01/97
- Carry-over Projects (1994 - 1996) : 32
- New Projects for 1997 : 28 (Includes ND & ME Reprocurements) *5 are reprocurments.*
- 27 out of 60 Active Projects are over 90% Accepted

STATUS OF 1994 - 1996 CARRYOVER PROJECTS

- 1994 Projects : 4 VA (2 Projects) 66% and 39% Accepted
 NY (1 project) 79% Accepted
 Affected by SO-134 Film Shortage
 OH - 99% Accepted
- 1995 Projects : 4 CT-MA (92% Accepted) - 1 Project
 MO (98% Accepted) - 3 Projects
- 1996 Projects : 24 MN - 6 Projects
 1 Project - 100% Accepted (9604)
 2 Projects are 100% flown (9603, 9606)
 2 Projects are 95% Flown (9602, 9605)
 9601-MN (Arrowhead Region) - 76%
 MN TOTAL FLOWN - 95%
 KS - 3 Projects Remain (of 5)
 (Film Processor Problems)
 State is 86% Accepted

NATIONAL AERIAL PHOTOGRAPHY PROGRAM (NAPP)
Status of Current Projects - As of 11/15/97

STATUS OF 1994 - 1996 CARRYOVER PROJECTS cont.

TX - 1 Project Remains (9613 - West Texas)
100% Flown - Reflights in Inspection
Currently 96% Accepted

MT - 3 Projects
94% Flown/Currently 78% Accepted
21 Rolls In House Awaiting Inspection

MS - 3 Projects
98% Accepted
Early Season (12/01/97) added to minimize
Mississippi River Flooding

WA - 2 Projects
97.5% Accepted
Primary Rejections - Specular Reflections
(Will probably be closed out to complete)

WV - 4 Projects, 2 Projects are Complete (W/2)
State is 97.5% Accepted

MEXICAN BORDER PROJECT (3 Projects)
97% Accepted - Reflights are primarily
In NM (White Sands MOA)

*** NM - 3 Projects, 1 Project Completed (9642)**
2 Remaining Projects are 100% Flown
(Projects 9641 & 9643)
Inspection for 9641/9643 in Progress

*** Central NM Black & White Projects**

NATIONAL AERIAL PHOTOGRAPHY PROGRAM (NAPP)
Status of Current Projects - As of 11/15/97

STATUS OF 1997 PROJECTS

AL - 3 Projects

55% Accepted

**Converted to B&W from CIR - Delayed
early season performance**

TN - 4 Projects

76% Accepted (E/2 is 90 - 98% Accepted)

KY - 2 Projects (E/3 not flown)

55% Accepted

Spring Flooding Limited Progress

AZ - 2 Projects (W/2 and E/2)

91% Flown, Inspection in Progress

Currently 73% Accepted

NM - 2 Projects (N/3 of State) - B&W film

100% Flown - Inspection in Progress

MI - 6 Projects

CIR Film Problem - No 1997 Flying

Extensions in place for Spring 1998

NH - 1 Project

No Progress (Snow cover & weather)

NATIONAL AERIAL PHOTOGRAPHY PROGRAM (NAPP)

Status of Current Projects - As of 11/15/97

STATUS OF 1997 PROJECTS cont.

UT - 3 Projects

Currently 61% Flown

Inspection in Progress

ME - 2 Projects

73% Accepted

Fall 97 Season per Request by NRCS

No Progress - Late Leaf Cover & Snow

ND - 3 Projects

100% Flown

Film Delivered

Inspection in Progress

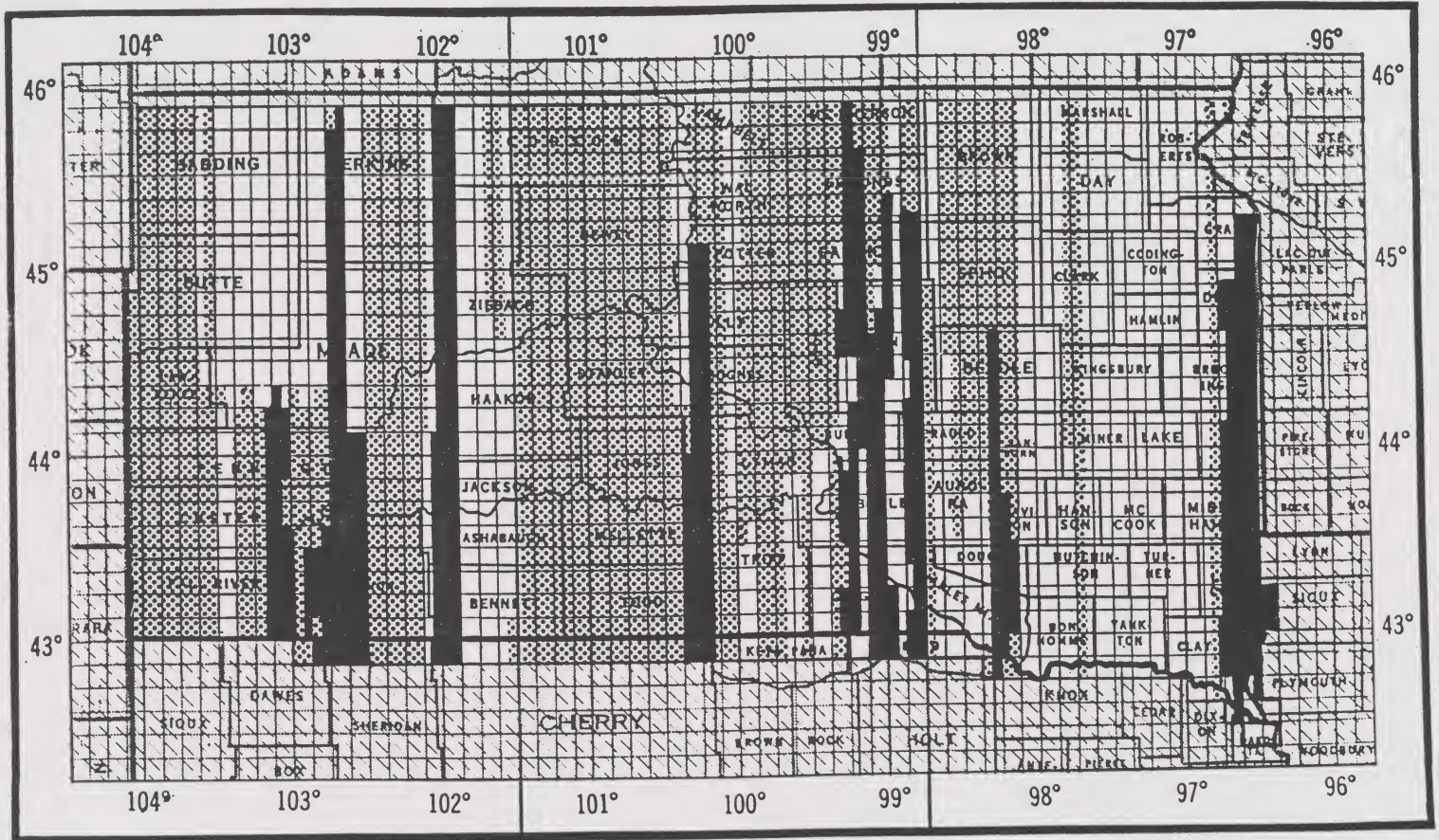
CONTRACT STATUS

Contract: SOUTH DAKOTA (USDA/NAPP 5-96)
Contractor: HORIZONS, INC., Rapid City, SD

ITEM 3: WESTERN SD
Leaf-Off Photo Season:
April 1 - May 31
Sept. 1 - Oct. 27

ITEM 2: CENTRAL SD
Leaf-Off Photo Season:
April 1 - May 31
Sept. 1 - Oct. 27

ITEM 1: EASTERN SD
Leaf-Off Photo Season:
April 1 - May 31
Oct. 1 - Oct. 27



15% ACCEPTED (1996 Flights)



51% FLOWN (1997 Flights)

Material Received for Inspection November 3, 1997



34% REMAINING (Not flown)

USDA - FSA - Aerial Photography Field Office, Salt Lake City, Utah

NOV-14-97 FRI 07:43

11/12/97 16:07

25202 452 5113

BLM CORRESPOND

AK SO

P. 04

003/005

TED STEVENS, ALASKA, CHAIRMAN

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ARLEN SPECTER, PENNSYLVANIA
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United States Senate

COMMITTEE ON APPROPRIATIONS
WASHINGTON, DC 20510-6025

October 30, 1997

Mr. Patrick A. Shea
Director
Bureau of Land Management
U.S. Department of the Interior
1849 C Street, N.W.
Washington, D.C. 20240

Dear Mr. Shea:

Enclosed is a copy of a letter from one of my constituents, Anthony B. Follett, regarding his belief that there is unfair competition that his firm, Aeromap, is experiencing with federal agencies.

I respectfully request an explanation of which office in the Bureau of Land Management (BLM) handles the A76 process, how the A76 process was conducted with regard to aerial survey work described in Mr. Follett's letter, and the justification to not retain private sector services.

I look forward to receiving your response.

With best wishes,

Cordially,



TED STEVENS

PRICES FOR AERIAL PHOTOGRAPHIC REPRODUCTIONS

Prices Effective July 1, 1993

Prices are subject to change. Prices listed are for items most frequently requested.

Prices are subject to change. Prices listed are for items most frequently requested.

IMAGE SIZE	PRODUCT MATERIAL	GENERAL USERS PRICES		CONTRIBUTOR PRICES <u>2/</u>
		NAPP OR NHAP PHOTOGRAPHY <u>1/</u>	ALL OTHER PHOTOGRAPHY	NAPP OR NHAP PHOTOGRAPHY
BLACK & WHITE NEGATIVE PHOTOGRAPHY				
10" x 10"	Paper	\$ 6.00	\$ 3.00	\$ 3.00
10" x 10"	Film Positive*	\$10.00	\$10.00	\$10.00
10" x 10"	Film Negative	NA	\$ 4.00	NA
10" x 10"	Film Internegative	\$ 8.00	\$ 4.00	\$ 4.00
12" x 12"	Paper	\$14.00	\$ 9.00	\$ 9.00
12" x 12"	Film Positive*	\$22.00	\$12.00	\$12.00
17" x 17"	Paper	\$17.00	\$11.00	\$11.00
17" x 17"	Film Positive*	\$24.00	\$14.00	\$14.00
24" x 24"	Paper	\$20.00	\$14.00	\$14.00
24" x 24"	Film Positive*	\$30.00	\$20.00	\$20.00
38" x 38"	Paper	\$33.00	\$27.00	\$27.00
38" x 38"	Film Positive*	\$45.00	\$35.00	\$35.00

COLOR INFRARED POSITIVE PHOTOGRAPHY				
10" x 10"	Ciba Paper	\$16.00 ^{3/}	\$ 8.00 ^{3/}	\$ 8.00 ^{3/}
10" x 10"	Ciba Film Pos.*	\$24.00 ^{3/}	\$12.00 ^{3/}	\$12.00 ^{3/}
12" x 12"	Ciba Paper	\$40.00	\$25.00	\$25.00
20" x 20"	Ciba Paper	\$45.00	\$30.00	\$30.00
24" x 24"	Ciba Paper	\$49.00	\$35.00	\$35.00
30" x 30"	Ciba Paper	\$58.00	\$45.00	\$45.00
38" x 38"	Ciba Paper	\$65.00	\$50.00	\$50.00

COLOR NEGATIVE PHOTOGRAPHY				
10" x 10"	Paper	NA	\$ 4.00	NA
10" x 10"	Film Positive*	NA	\$15.00	NA
12" x 12"	Paper	NA	\$20.00	NA
20" x 20"	Paper	NA	\$25.00	NA
24" x 24"	Paper	NA	\$30.00	NA
30" x 30"	Paper	NA	\$40.00	NA
38" x 38"	Paper	NA	\$45.00	NA

* Transparencies

INDEX PRICES

LINE INDEX	\$4.00	Line indexes are available for NAPP or NHAP ASCS rectified projects and the majority of FS photography.
PHOTO INDEX	\$5.00	Photo indexes are available for ASCS, SCS and some FS photography.

^{1/} A General User of NAPP (NHAP) photography is anyone who does not directly contribute to the cost of securing new program photography. The Aerial Photography Field Office is a nonprofit organization. All receipts from the sale of NAPP (NHAP) photography go toward the cost of production and/or acquisition of new program photography. If you are unsure of your contributor status contact APFO.

^{2/} Contributors are federal and state agencies that directly contribute to the cost of securing new program photography. Contributor status is determined on an annual basis by the NAPP (NHAP) Steering Committee and reduced prices apply only to photography contracted in the year for which contributions were made.


^{3/} Full roll discounts are available for 10" x 10" Ciba Prints and Ciba Film Positives from NAPP and NHAP photography.

GENERAL AVAILABILITY			
PROGRAM(S)	SCALE OF PHOTOGRAPHY	DATE RANGE	TYPE OF PHOTOGRAPHY
NAPP	1:40,000	1990-Present	B&W Negative/ *Color IR Pos.
NAPP	1:40,000	1987-1990	*Color IR Pos.
NHAP	1:60,000	1980-1987	*Color IR Pos.
ASCS & SCS	1:40,000	1970-Present	B&W Negative
ASCS & SCS	1:20,000	1950-1970	B&W Negative
FS	Various	1950-Present	B&W and *Color Negative, Color IR Pos., and Misc.

* B&W products are available from Color IR or Color Negative photography.

ORDERING INFORMATION

- Remittance is required before printing will be made. Make money order or check payable to ASCS (money orders are preferred). Official purchase orders will be accepted from tax supported agencies and invoiced at completion of order.
- Allow approximately 30 days for processing and 10 days for shipping.

ADDRESS ORDER FOR PHOTOGRAPHY
OR INFORMATION TO: 

USDA ASCS Aerial Photography Field Office
2222 West 2300 South
PO Box 30010
Salt Lake City UT 84130-0010

Telephone No.

• 801-975-3503

NAPP ASSESSMENT

Through the years, the NAPP cooperators have paid none of the administrative overhead or other non-contract costs associated with NAPP. The Director of the U.S. Geological Survey exempted the NAPP cooperators from paying bureau assessment, and the National Mapping Division absorbed all the other non-contract costs associated with NAPP. The accumulated savings for the other NAPP contributors has amounted to several hundred thousand dollars. However, beginning in FY 1998, the USGS implemented a new bureau-wide assessment policy. NAPP cooperators will no longer be exempt from paying bureau assessment. Because of this bureau policy, the overhead cost structure for NMD has also changed. As a result, we must now ask the other NAPP cooperators to begin to pay their proportional share of these overhead costs. Recognizing that this will be somewhat painful, NMD will phase in the additional costs beginning in FY 1998, so that by FY 2000, all cooperators will be paying their proportional share of the total program cost.

The appropriations for the U.S. Geological Survey and the National Mapping Division differ significantly from those of most other bureaus. USGS receives a relatively small appropriation which only partially funds the Director's Office and other bureau-level administrative and support activities. Beginning in FY 1998 the difference between the bureau's administrative appropriation and the actual bureau costs will be funded by proportionally assessing each USGS division's total funds - both appropriations and reimbursables. The resulting bureau assessment rate for NMD in FY 1998 is 5.38%. This assessment rate must be applied to all direct costs of both NMD and all its customers. In FY 1998, NMD will use the Bureau assessment rate as the assessment rate for NAPP contributions. Although NMD does not receive a separate appropriation to fund any of its overhead, in FY 1998 NMD will continue to absorb all the NMD overhead costs for NAPP, and many of the other direct costs, which together amount to a few hundred thousand dollars.

Within the NMD assessment rate structure is a special reduced rate which is applied to the costs of activities which by their nature do not incur the "normal" higher overhead costs. The NAPP contract costs are eligible for this special reduced rate. This special rate does not recover any space or utility costs. Also, NMD pays all of its fixed overhead costs out of its appropriated funds, and thus does not recover any of these costs through the assessments. NMD senior management is considered fixed overhead. The special rate only funds a portion of the administrative and financial offices which provide support for all the activities of NMD. In FY 1999, the second year of the assessment phase in, this special rate will be applied to all NAPP contract costs. The special rate for FY 1998 is 12%, which includes the 5.38% bureau rate. The special rate and the bureau rate are recalculated each year as part of the annual assessment analysis.

For FY 2000, the third and final stage of the phase in, each NAPP cooperator will pay their proportional share of the cost of the NMD Aerial Photography Section, as well as the special assessment rate on the NAPP contract costs.

In summary, over the years NMD has paid all of the assessment and other non-contract costs for the NAPP cooperators. Due to budget constraints and the implementation of the new bureau-wide USGS assessment policy, NMD can no longer afford to exempt the NAPP cooperators from assessment. At no time during the phase in or after will any other NAPP contributor pay a higher assessment rate than NMD pays. The NAPP costs must be equitably shared, and by doing so NAPP will continue to benefit the cooperators and the nation.

FY 1998 -Bureau Assessment only 5.38%

FY 1999 -Special Rate (includes Bureau Assessment) -now 12% (to be recalculated for FY 1999)

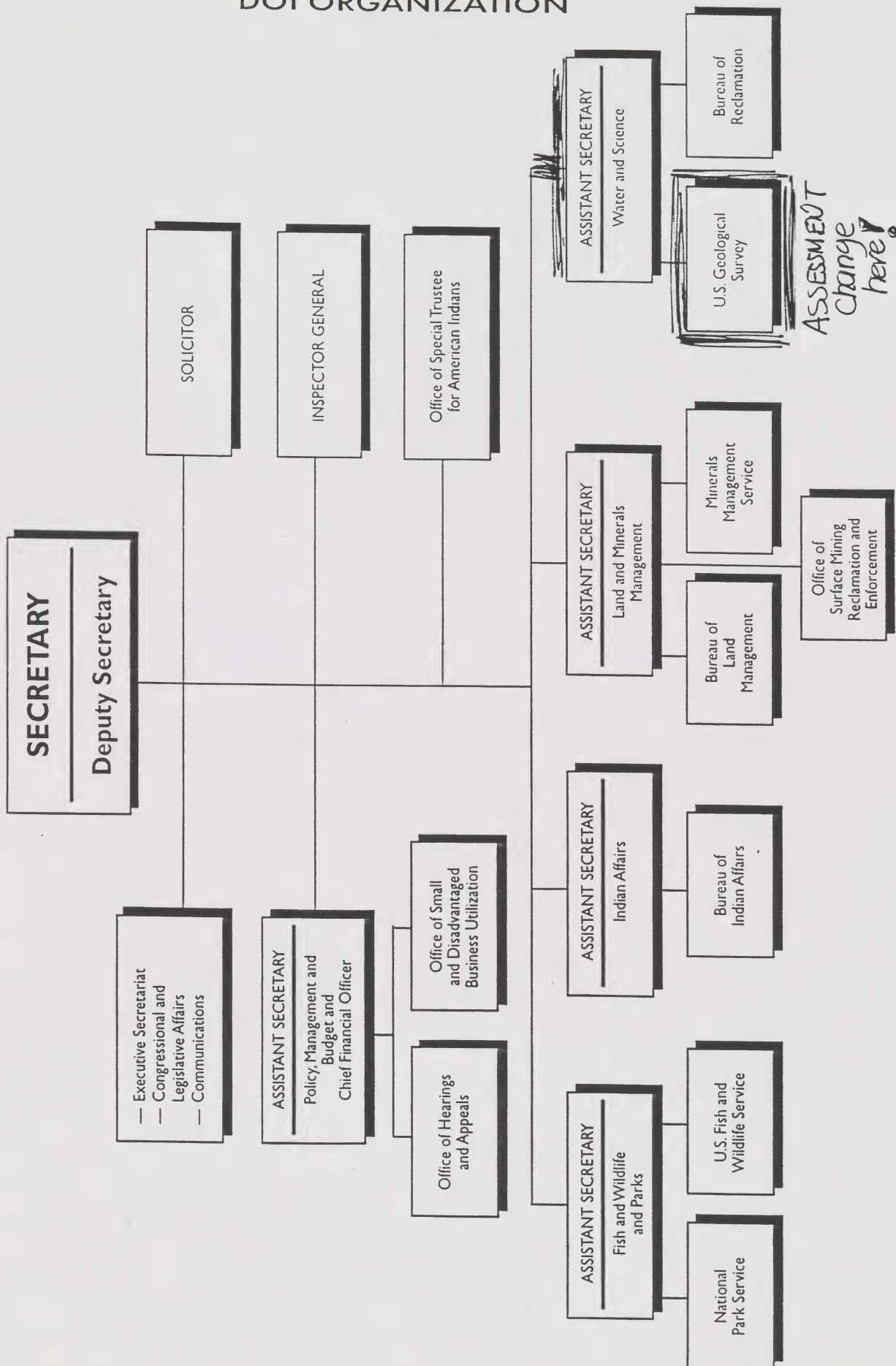
FY 2000 -Special Rate (includes Bureau Assessment) , plus all cooperators pay their proportional share of the cost of the NMD Aerial Photography Section.

<u>Year</u>	<u>* NAPP Total Cost</u>	<u>*NMD</u>	<u>Other NAPP Cooperators</u>
1993	3,823K	2,219K	1,604K
1994	5,102K	2,161K	2,941K
1995	3,542K	2,092K	1,450K
1996	4,410K	2,038K	2,372K
1997	<u>3,881K</u>	<u>2,094K</u>	<u>1,787K</u>
Total	20,758K	10,604K	10,154K

* Includes NMD Aerial Photography Section

GENERAL ORGANIZATION—U.S. DEPARTMENT OF THE INTERIOR

DOI ORGANIZATION



NAPP STEERING COMMITTEE MEETING
NOVEMBER 20, 1997
LIST OF PARTICIPANTS

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NOVEMBER 1997**

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